L Number	Hits	Search Text	DB	Time stamp
1	94	(digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 19:56
2	50	((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)) AND (713/\$.ccls. OR 380/\$.ccls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 19:55
3	22166896	(@ad<=20000327) OR (@prad<=20000327) OR (@ptad<=20000327)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 19:56
5	17	((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)).AB.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 20:01
7	0	<pre>((((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)).AB.) AND ((@ad<=20000327) OR (@prad<=20000327) OR (@ptad<=20000327) OR (@frpd<=20000327))) AND (713/\$.ccls. OR 380/\$.ccls.)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 19:59
6	5	<pre>(((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)).AB.) AND ((@ad<=20000327) OR (@prad<=20000327) OR (@ptad<=20000327)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 19:59
8	5	OR (@frpd<=20000327)) (((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)).AB.) AND (((@ad<=20000327) OR (@prad<=20000327) OR (@ptad<=20000327) OR (@frpd<=20000327)) OR @rlad<=20000327)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 20:03
4	22	(((digital ADJ signature) WITH (verif\$7) WITH (public ADJ key ADJ certificate)) AND (713/\$.ccls. OR 380/\$.ccls)) AND ((@ad<=20000327) OR (@prad<=20000327) OR (@ptad<=20000327))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 20:03
_	385	713/170.CCLS. OR 713/175.CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/16 19:55
_	128651	header\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/19 08:45
-	9294	alias\$2	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/19 08:45
-	256252	map\$1 OR mapping\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/19 08:45
_	79982	verification	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:45

-	40452	authentication	USPAT;	2003/12/19
			US-PGPUB;	08:45
			EPO; JPO;	
			DERWENT;	
	70366	authentic\$5	IBM_TDB USPAT;	2003/12/19
-	/0366	authenticss		08:45
	1		US-PGPUB;	08:45
			EPO; JPO;	
			DERWENT;	
	110116	verify\$3	IBM_TDB USPAT;	2003/12/19
-	119116	Verilyas	US-PGPUB;	08:45
			EPO; JPO;	00:45
			DERWENT;	
			IBM TDB	
_	70386	authentication OR authentic\$5	USPAT;	2003/12/19
	/0300	authentication on authenticys	US-PGPUB;	08:45
			EPO; JPO;	00.43
	i		DERWENT;	
			IBM TDB	
_	159648	verification OR verify\$3	USPAT;	2003/12/19
	139040	VOLILIERCION ON VOLILIYYO	US-PGPUB;	08:45
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
_	291935	message	USPAT;	2003/12/19
			US-PGPUB;	08:45
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	3250	message ADJ header\$1	USPAT;	2003/12/19
			US-PGPUB;	08:45
			EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	
_	317	certificate\$1 NEAR3 subject	USPAT;	2003/12/19
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	08:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1127354	from OR (email ADJ address) OR sender\$2	USPAT;	2003/12/19
		OR origin\$4	US-PGPUB;	08:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	664	(message ADJ header\$1) SAME (from OR	USPAT;	2003/12/19
		(email ADJ address) OR sender\$2 OR	US-PGPUB;	08:46
	1	origin\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	327	(message ADJ header\$1) WITH (from OR	USPAT;	2003/12/19
	•	(email ADJ address) OR sender\$2 OR	US-PGPUB;	08:46
1		origin\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000 (15 (55
_	71380	((phone OR telephone) ADJ number) OR	USPAT;	2003/12/19
		(sending ADJ unit ADJ (id OR identifier))	US-PGPUB;	09:12
			EPO; JPO;	
			DERWENT;	
	1174701	///mhone OD tolombone\ ADT	IBM_TDB	2002/12/10
-	1174781	1 1 1 2	USPAT;	2003/12/19
		(sending ADJ unit ADJ (id OR	US-PGPUB;	08:46
		identifier))) OR (from OR (email ADJ	EPO; JPO;	
		address) OR sender\$2 OR origin\$4)	DERWENT;	
_	209348	(authentication OR suthentices) OR	IBM_TDB	2003/12/10
-	209346	(authentication OR authentic\$5) OR (verification OR verify\$3)	USPAT;	2003/12/19
		(vertificactor or vertify)	US-PGPUB; EPO; JPO;	00:40
			DERWENT;	
			IBM TDB	
L	l	<u></u>	T DEL T D D	l

-	1862	(digital ADJ signature\$1) NEAR ((authentication OR authentic\$5) OR (verification OR verify\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:46
_	2382	(digital ADJ signature\$1) NEAR2 ((authentication OR authentic\$5) OR (verification OR verify\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:46
-	2731	(digital ADJ signature\$1) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:46
-	7272	message NEAR3 header\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:46
_	3258	<pre>certificate\$1 NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:46
_	5276	<pre>((message ADJ header\$1) WITH ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR ((digital ADJ signature\$1) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR (certificate\$1 NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR ((certificate\$1 NEAR3 subject) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR ((certificate\$1 NEAR3 subject) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR (((compar\$4 OR match\$3) SAME (message NEAR3 header\$1)) AND ((compar\$4 OR match\$3) SAME certificate\$1) </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 08:46
-	765	((digital ADJ signature\$1) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) AND (((message ADJ header\$1) WITH ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR (certificate\$1 NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 08:47
	298	<pre>((digital ADJ signature\$1) NEAR3 ((authentication OR authentic\$5) OR (verification OR verify\$3))) SAME (((message ADJ header\$1) WITH ((authentication OR authentic\$5) OR (verification OR verify\$3))) OR (certificate\$1 NEAR3 ((authentication OR authentic\$5) OR (verify\$3))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 08:47
-	200	alias\$2 NEAR3 (map\$1 OR mapping\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/19 08:47
_	589	alias\$2 WITH (map\$1 OR mapping\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 08:47

-	21036	certificate\$1	USPAT;	2003/12/19
			US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7542	digital ADJ signature\$1	USPAT;	2003/12/19
			US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	/
-	1202	certificate\$1 AND (digital ADJ	USPAT;	2003/12/19
		signature\$1) AND ((@ad<=20000327) OR	US-PGPUB;	08:47
		(@prad<=20000327) OR (@ptad<=20000327) OR	EPO; JPO;	
		(@frpd<=20000327))	DERWENT;	
	365	713/155.ccLs.	IBM_TDB USPAT;	2003/12/19
-	365	/13/135.CCLS.		08:47
			US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
_	277	713/170.CCLS.	IBM_TDB USPAT;	2003/12/19
-	211	/15/1/0.CCD3.	USPAT; US-PGPUB;	08:47
			EPO; JPO;	14.00
			DERWENT;	
			IBM TDB	
_	321	713/156.CCLS.	USPAT;	2003/12/19
] 521		US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	807	713/176.CCLS.	USPAT;	2003/12/19
	00,		US-PGPUB;	08:47
			EPO; JPO;	00.17
		·	DERWENT;	
1			IBM TDB	
_	176	713/162.CCLS.	USPAT;	2003/12/19
		120, 2020 0022	US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	120	713/175.ccLs.	USPAT;	2003/12/19
			US-PGPUB;	08:47
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1753	709/206.CCLS.	USPAT;	2003/12/19
1			US-PGPUB;	08:47
	ļ	·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4134	713/155.CCLS. OR 713/170.CCLS. OR	USPAT;	2003/12/19
		713/156.CCLS. OR 713/168.CCLS. OR	US-PGPUB;	08:47
		713/173.CCLS. OR 713/176.CCLS. OR	EPO; JPO;	
ĺ		713/162.CCLS. OR 713/175.CCLS. OR	DERWENT;	
	1.	709/206.CCLS.	IBM_TDB	
-	331	(713/155.CCLS. OR 713/170.CCLS. OR	USPAT;	2003/12/19
		713/156.CCLS. OR 713/168.CCLS. OR	US-PGPUB;	08:48
		713/173.CCLS. OR 713/176.CCLS. OR	EPO; JPO;	, ·
		713/162.CCLS. OR 713/175.CCLS. OR	DERWENT;	
		709/206.CCLS.) AND (certificate\$1 AND	IBM_TDB	·
		(digital ADJ signature\$1) AND		
		((@ad<=20000327) OR (@prad<=20000327) OR		·
		(@ptad<=20000327) OR (@frpd<=20000327)))		
-	71374	((phone OR telephone) ADJ number)	USPAT;	2003/12/19
			US-PGPUB;	09:11
			EPO; JPO;	
1	1		DERWENT;	
L			IBM_TDB	

-	724	713/168.CCLS.	USPAT;	2004/04/16
			US-PGPUB;	15:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	341	713/185.CCLS.	USPAT;	2004/04/16
			US-PGPUB;	15:01
			EPO; JPO;	
	i		DERWENT;	
			IBM_TDB	
-	29	' (USPAT;	2004/04/16
		((authentication OR authentic\$5) OR	US-PGPUB;	15:03
		(verification OR verify\$3))) AND	EPO; JPO;	
		((@ad<=20000327) OR (@prad<=20000327) OR	DERWENT;	
	104	(@ptad<=20000327) OR (@frpd<=20000327))	IBM_TDB	
-	104	certificate\$1 ADJ subject	USPAT;	2004/04/16
			US-PGPUB;	15:04
			EPO; JPO;	
			DERWENT;	
	22	/	IBM_TDB	
-	23	(certificate\$1 NEAR3 subject) NEAR3	USPAT;	2004/04/16
		((authentication OR authentic\$5) OR	US-PGPUB;	15:04
		(verification OR verify\$3))	EPO; JPO;	
			DERWENT;	
1_	1	(maggage ADI bandané) NEAD	IBM_TDB	
_	4	(message ADJ header\$1) NEAR	USPAT;	2004/04/16
		((authentication OR authentic\$5) OR	US-PGPUB;	15:04
		(verification OR verify\$3))	EPO; JPO;	
			DERWENT;	
1_	2	//gompane/ OD matches) WIMM /maggage	IBM_TDB	2004/04/16
-	2	((compar\$4 OR match\$3) WITH (message NEAR3 header\$1)) WITH certificate\$1	USPAT;	2004/04/16
		NEARS Headersi)) With Certificatesi	US-PGPUB;	15:04
			EPO; JPO;	
			DERWENT;	
_	6	((compar\$4 OR match\$3) SAME (message	IBM_TDB	2004/04/16
	"	NEAR3 header\$1)) SAME certificate\$1	USPAT;	2004/04/16
		MEANS Meaderally SAME Celtificateal	US-PGPUB; EPO; JPO;	15:04
			DERWENT;	
<u> </u>			IBM TDB	1
_	16	((compar\$4 OR match\$3) SAME (message	USPAT;	2004/04/16
	10	NEAR3 header\$1)) AND ((compar\$4 OR	US-PGPUB;	15:04
		match\$3) SAME certificate\$1)	EPO; JPO;	13.04
		matchips, brain continuaterly	DERWENT;	
			IBM TDB	
_	4	trust\$2 SAME (alias\$2 SAME (map\$1 OR	USPAT;	2004/04/16
]	mapping\$1))	US-PGPUB;	15:04
		** ···· • · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	((digital ADJ signature\$1) NEAR3	USPAT;	2004/04/16
	[((authentication OR authentic\$5) OR	US-PGPUB;	15:05
		(verification OR verify\$3))) NEAR3 (map\$1	EPO; JPO;	
]		OR mapping\$1)	DERWENT;	
1			IBM TDB	
-	3	((message ADJ header\$1) WITH	USPAT;	2004/04/16
]	((authentication OR authentic\$5) OR	US-PGPUB;	15:05
		(verification OR verify\$3))) AND	EPO; JPO;	
		((digital ADJ signature\$1) NEAR3	DERWENT;	
		((authentication OR authentic\$5) OR	IBM TDB	
		(verification OR verify\$3))) AND	_	
		(certificate\$1 NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR		
	[verify\$3)))		
-	1	(alias\$2 WITH (map\$1 OR mapping\$1)) AND	USPAT;	2004/04/16
[(713/170.ccLs. or 713/175.ccLs.)	US-PGPUB;	15:05
			EPO; JPO;	1
			DERWENT;	
	<u> </u>		IBM TDB	
				·

	2004/04/16
1)	15:05
709/206.CCLS.) EPO; JPO;	10.00
DERWENT;	
IBM TDB	
	2004/04/16
	15:05
(verification OR verify\$3))) SAME (map\$1 EPO; JPO;	13.03
OR mapping\$1)) DERWENT;	
IBM TDB	
	2004/04/16
- ((<u>F</u>	15:05
(email ADJ address) OR sender\$2 OR EPO; JPO;	13.03
origin\$4)) DERWENT;	
IBM TDB	
	2004/04/16
, (, , , , , , , , , , , , , , , , , ,	15:05
(verification OR verify\$3))) WITH (map\$1 EPO; JPO;	
OR mapping\$1) DERWENT;	
IBM TDB	
	2004/04/16
	15:05
(email ADJ address) OR sender\$2 OR EPO; JPO;	10.00
origin\$4))) AND ((@ad<=20000327) OR DERWENT;	
(@prad<=20000327) OR (@ptad<=20000327) OR IBM TDB	
(@frpd<=20000327))	
	2004/04/16
	15:06
(email ADJ address) OR sender\$2 OR EPO; JPO;	-
origin\$4)) DERWENT;	
IBM TDB	
	2004/04/16
US-PGPUB;	15:06
EPO; JPO;	
DERWENT;	i
IBM_TDB	1
- 30 (((digital ADJ signature\$1) NEAR3 USPĀT;	2004/04/16
	15:06
(verification OR verify\$3))) SAME EPO; JPO;	
(((message ADJ header\$1) WITH DERWENT;	
((authentication OR authentic\$5) OR IBM_TDB	
(verification OR verify\$3))) OR	
(certificate\$1 NEAR3 ((authentication OR	
authentic\$5) OR (verification OR	
verify\$3))))) AND (713/170.CCLS. OR	
713/175.CCLS.)	
	2004/04/16
	15:06
(verification OR verify\$3))) SAME (map\$1 EPO; JPO;	
OR mapping\$1) DERWENT;	
IBM_TDB	

		- '	•	
_	26	(((((digital ADJ signature\$1) NEAR3	USPAT;	2004/04/16
		((authentication OR authentic\$5) OR	US-PGPUB;	15:06
	ł	(verification OR verify\$3))) AND	EPO; JPO;	
		(((message ADJ header\$1) WITH	DERWENT;	
			IBM TDB	1
		((authentication OR authentic\$5) OR	T DIN _ I DB	
		(verification OR verify\$3))) OR		
		(certificate\$1 NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR		
		verify\$3))))) AND (713/170.CCLS. OR		
		713/175.CCLS.)) AND ((@ad<=20000327) OR		
	1	(@prad<=20000327) OR (@ptad<=20000327) OR]
		(@frpd<=20000327))) NOT (((@ad<=20000327)		1
		OR (@prad<=20000327) OR (@ptad<=20000327)		
		OR (@frpd<=20000327)) AND ((((digital		
		ADJ signature\$1) NEAR3 ((authentication		
		OR authentic\$5) OR (verification OR		
		verify\$3))) SAME (((message ADJ header\$1)		
		WITH ((authentication OR authentic\$5) OR		
		(verification OR verify\$3))) OR		
		(certificate\$1 NEAR3 ((authentication OR		
	1	authentic\$5) OR (verification OR		
		verify\$3))))) AND (713/170.CCLS. OR		
		713/175.CCLS.)) OR (((digital ADJ		
		signature\$1) NEAR3 ((authentication OR	}	1
		authentic\$5) OR (verification OR	Į	1
		<pre>verify\$3))) SAME (map\$1 OR mapping\$1))))</pre>		
-	39	((@ad<=20000327) OR (@prad<=20000327) OR	USPAT;	2004/04/16
		(@ptad<=20000327) OR (@frpd<=20000327))	US-PGPUB;	15:06
	1	AND ((((digital ADJ signature\$1) NEAR3	EPO; JPO;	
		((authentication OR authentic\$5) OR	DERWENT;	
		(verification OR verify\$3))) SAME	IBM TDB	
		(((message ADJ header\$1) WITH	1011_100	[
		((authentication OR authentic\$5) OR		
		(verification OR verify\$3))) OR		
		(certificate\$1 NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR		
		verify\$3))))) AND (713/170.CCLS. OR	·	
		713/175.CCLS.)) OR (((digital ADJ		
		signature\$1) NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR		
		<pre>verify\$3))) SAME (map\$1 OR mapping\$1)))</pre>		
_	78	((((digital ADJ signature\$1) NEAR3	USPAT;	2004/04/16
	'3	((authentication OR authentic\$5) OR	US-PGPUB;	15:06
		(verification OR verify\$3))) SAME	EPO; JPO;	
		(((message ADJ header\$1) WITH	DERWENT;	
		((authentication OR authentic\$5) OR	IBM TDB	
	-		1 TDE T DB	
		(verification OR verify\$3))) OR		
		(certificate\$1 NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR		
		verify\$3))))) AND (713/170.CCLS. OR		·
		713/175.CCLS.)) OR (((digital ADJ		
		signature\$1) NEAR3 ((authentication OR		
1		authentic\$5) OR (verification OR		
[verify\$3))) SAME (map\$1 OR mapping\$1))		
-	55	(message ADJ header\$1) WITH	USPAT;	2004/04/16
	1	((authentication OR authentic\$5) OR	US-PGPUB;	15:06
		(verification OR verify\$3))	EPO; JPO;	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DERWENT;	
	1		IBM TDB	
1_	80	(((digital ADJ signature\$1) NEAR3	USPAT;	2004/04/16
_	30	((authentication OR authentic\$5) OR	US-PGPUB;	15:07
				13.07
	1	(verification OR verify\$3))) AND	EPO; JPO;	
1		(((message ADJ header\$1) WITH	DERWENT;	
	1	((authentication OR authentic\$5) OR	IBM_TDB	
		(verification OR verify\$3))) OR		
		(certificate\$1 NEAR3 ((authentication OR		
		authentic\$5) OR (verification OR	1	1
		verify\$3))))) AND (713/170.CCLS. OR		
1		713/175.CCLS.)		
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